

IN THE CLAIMS:

Please cancel Claims 13 to 120 without prejudice or disclaimer of the subject matter presented therein and without conceding the correctness of their rejection. Please amend Claims 4, 9 and 12, and add Claim 121 as follows. The claims, as pending in the subject application, read as follows:

1 to 3. (Cancelled).

4. (Currently Amended) A cladding assembly comprising:

a plurality of building materials each of which comprises a substrate and a solar cell unit fixed to the substrate, each of the plurality of building materials fixed on a backing material by a fixing member; and

electrical conductive leads arranged between the building materials and the backing material to contact the backing material, for leading output from the solar cell units to the outside,

wherein a jacket material of each of the electrical conductive leads is composed of at least one selected from the group consisting of polyethylene resins, polyamide resins, vinylidene fluoride resins, chloroprene rubber, ethylene-propylene rubber, silicone resins, and fluoro resins; and the backing material contains any one of asphalt resins, vinyl chloride resins, polystyrene resins, and polyurethane resins,

wherein the substrate is composed of at least one selected from the group

consisting of metals, resins and glass, and

~~wherein the solubility parameter of the jacket material differs from the solubility parameter of the backing material so as to suppress deterioration of the conductive lead resulting from contact between said conductive lead and the backing material~~ two terminal outlet holes are formed on the substrate, and a terminal outlet box is mounted to cover said two terminal outlet holes.

5. (Cancelled).

6. (Original) A cladding assembly according to Claim 4, further comprising a connector provided at the end of each of the electrical conductive leads and composed of at least one selected from the group consisting of polyethylene resins, polyamide resins, vinylidene fluoride resins, chloroprene rubber, ethylene-propylene rubber, silicone resins, and fluororesins.

7. (Original) A cladding assembly according to Claim 4, further comprising a spacer member provided between the building materials and the backing material.

8. (Original) A cladding assembly according to Claim 4, wherein the plurality of building materials are arranged on the backing material so that the adjacent building materials are electrically connected by the electrical conductive leads.

9. (Currently Amended) A method of installing a building material comprising the steps of:

fixing a plurality of building materials each comprising a substrate and a solar cell unit fixed to the substrate on a backing material by a fixing member; and

arranging an electrical conductive lead between the corresponding building material and the backing material to bring the electrical conductive lead into contact with the backing material, for leading output from each of the solar cell units to the outside;

wherein a jacket material of the electrical conductive lead is composed of at least one selected from the group consisting of polyethylene resins, polyamide resins, vinylidene fluoride resins, chloroprene rubber, ethylene-propylene rubber, silicone resins, and fluoro-resins, and the backing material contains any one of asphalt resins, vinyl chloride resins, polystyrene resins, and polyurethane resins,

wherein the substrate is composed of at least one selected from the group consisting of metals, resins and glass, and

~~wherein the solubility parameter of the jacket material differs from the solubility parameter of the backing material so as to suppress deterioration of the conductive lead resulting from contact between said conductive lead and the backing material~~ two terminal outlet holes are formed on the substrate, and a terminal outlet box is mounted to cover said two terminal outlet holes.

10. (Original) A method of installing a building material according to Claim 9, further comprising providing a spacer member between the building materials and the backing material.

11. (Original) A method of installing a building material according to Claim 9, further comprising arranging the plurality of the building materials on the backing material, and electrically connecting the electrical conductive leads of the adjacent building materials.

12. (Currently Amended) An air flowing apparatus comprising:
a building material which comprises a substrate and a solar cell unit fixed to the substrate and which is fixed to a backing material with a space therebetween so that outside air flows in the space, passes through the space and is entrapped in a house or discharged to the outdoors; and

an electrical conductive lead arranged between the building material and the backing material to contact the backing material, for leading output from the solar cell unit to the outside,

wherein a jacket material of the electrical conductive lead is composed of at least one selected from the group consisting of polyethylene resins, polyamide resins, vinylidene fluoride resins, chloroprene rubber, ethylene-propylene rubber, silicone resins, and fluoro resins, and the backing material contains any one of asphalt resins, vinyl chloride resins, polystyrene resins, and polyurethane resins,

wherein the substrate is composed of at least one selected from the group consisting of metals, resins and glass, and

~~wherein the solubility parameter of the jacket material differs from the solubility parameter of the backing material so as to suppress deterioration of the conductive lead resulting from contact between said conductive lead and the backing material~~ two terminal outlet holes are formed on the substrate, and a terminal outlet box is mounted to cover said two terminal outlet holes.

13 to 120. (Cancelled).

121. (New) A cladding assembly comprising:

a plurality of building materials each of which comprises a substrate and a solar cell unit fixed to the substrate, each of the plurality of building materials fixed on a backing material by a fixing member; and

electrical conductive leads arranged between the building materials and the backing material to contact the backing material, for leading output from the solar cell units to the outside,

wherein a jacket material of each of the electrical conductive leads is composed of at least one selected from the group consisting of polyethylene resins, polyamide resins, vinylidene fluoride resins, chloroprene rubber, ethylene-propylene rubber, silicone resins, and fluoro resins; and the backing material contains any one of asphalt resins, vinyl chloride resins, polystyrene resins, and polyurethane resins,

wherein the substrate is composed of at least one selected from the group consisting of metals, resins and glass, and

wherein two terminal outlet holes are formed on the substrate, a terminal outlet box is mounted to cover one of said two terminal outlet holes and another terminal outlet box is mounted to cover the other of said two terminal outlet holes, and an edge of each of said two terminal outlet holes has electrical conductivity.